Hyeong-Jin Kim

List of Publications by Year
in descending order

8 papers	**61** citations
3 h-index (2258059)	**4** g-index (2272923)
8 all docs	**8** docs citations
8 times ranked	**40** citing authors

#	Article	IF	Citations
1	Privacy-preserving kNN query processing algorithms via secure two-party computation over encrypted database in cloud computing. Journal of Supercomputing, 2022, 78, 9245-9284.	3.6	5
2	Privacy-preserving parallel kNN classification algorithm using index-based filtering in cloud computing. PLoS ONE, 2022, 17, e0267908.	2.5	5
3	A new Top-k query processing algorithm to guarantee confidentiality of data and user queries on outsourced databases. International Journal of Systems Assurance Engineering and Management, 2019, 10, 898-904.	2.4	3
4	A secure kNN query processing algorithm using homomorphic encryption on outsourced database. Data and Knowledge Engineering, 2019, 123, 101602.	3.4	30
5	Hardware Transactional Memory Based on Abort Prediction and Adaptive Retry Policy for Multi-Core In-Memory Databases. , 2018, , .		0
6	Bitmap-based distributed index structure and encrypted query processing schemes for outsourcing mobile sensitive data. , 2017, , .		0
7	A Privacy-Preserving kNN Classification Algorithm Using Yao's Garbled Circuit on Cloud Computing. , 2017, , .		15
8	A kNN query processing algorithm using a tree index structure on the encrypted database. , 2016, , .		3